

**CURRENT CLAIMS SCHEDULE**

1 1-59 (Cancelled)

1 60. (Currently Amended) A method of electronically negotiating an ~~END, sold by a~~  
2 ~~seller to a buyer, the method comprising:~~  
3 ~~—— providing said seller with seller tamper-resistant document carrier hardware, said~~  
4 ~~seller tamper-resistant document carrier hardware having its own public-secret key pair,~~  
5 ~~and wherein said secret key is not accessible to said seller, said seller tamper-resistant~~  
6 ~~document carrier bearing said END and a signature calculated using said secret key;~~  
7 ~~—— providing said buyer with buyer tamper-resistant document carrier hardware, said~~  
8 ~~buyer tamper-resistant document carrier hardware having its own public-secret key pair,~~  
9 ~~and wherein said secret key is not accessible to said buyer;~~  
10 ~~—— transferring said END from said seller tamper-resistant document carrier hard-~~  
11 ~~ware to said buyer tamper-resistant document carrier hardware;~~  
12 ~~—— splitting said END electronically in said buyer tamper-resistant document carrier~~  
13 ~~hardware into two or more new ENDs each having a value such that the sum of the val-~~  
14 ~~ues of the new ENDs adds up to a value of said END;~~  
15 ~~—— digitally signing said splitting using said secret key of said buyer tamper-resistant~~  
16 ~~document carrier hardware to generate a splitting signature; and~~  
17 ~~—— negotiating said new ENDs separately to one or more further buyers without the~~  
18 ~~involvement of a trusted third party (TTP); electronic negotiable document having a~~

19 value and sold by a seller to a buyer, wherein said seller is not a bank, the method com-  
20 prising:

21 \_\_\_\_\_ providing said seller with seller tamper-resistant document carrier hardware, said  
22 seller tamper-resistant document carrier hardware having its own public-secret key pair,  
23 and wherein said secret key is not accessible to said seller, said document carrier bearing  
24 said electronic negotiable document and a signature calculated using said secret key;

25 \_\_\_\_\_ providing said buyer with buyer tamper-resistant document carrier hardware, said  
26 buyer tamper-resistant document carrier hardware having its own public-secret key pair,  
27 and wherein said secret key is not accessible to said buyer;

28 \_\_\_\_\_ transferring said electronic negotiable document from said seller tamper-resistant  
29 document carrier hardware to said buyer tamper-resistant document carrier hardware;

30 \_\_\_\_\_ splitting said electronic negotiable document electronically in said buyer tamper-  
31 resistant document carrier hardware into two or more new electronic negotiable docu-  
32 ments each having a value such that the sum of said two or more values of the new elec-  
33 tronic negotiable documents adds up to said value of said electronic negotiable document;

34 \_\_\_\_\_ digitally signing said splitting using said secret key of said buyer tamper-resistant  
35 document carrier hardware to generate a splitting signature; and, without settlement of an  
36 account with a said bank,

37 \_\_\_\_\_ negotiating said two or more new electronic negotiable documents separately to  
38 one or more further buyers without the involvement of a trusted third party (TTP);

39     wherein said digitally signing of said splitting comprises subjecting each of said  
40     two or more new electronic negotiable documents to said secret key of said buyer tamper-  
41     resistant document carrier hardware; and

42     wherein said electronic negotiable document and said two or more new electronic  
43     negotiable documents each have an associated sequence number, and wherein said elec-  
44     tronic negotiable document, including its said associated sequence number, is signed by  
45     said secret key of the seller tamper-resistant and document carrier hardware, and wherein  
46     each of said new electronic negotiable documents, each including its said associated se-  
47     quence number, is signed by said secret key of the buyer tamper-resistant document car-  
48     rier hardware.

1     61-62 (Cancelled).

1     63.     (Currently Amended) The method as claimed in 62 wherein said seller and said  
2     buyer tamper-resistant document carrier hardware each have a document carrier identi-  
3     fier, and wherein each said document carrier identifier is signed by a said secret key.

1     64.     (Previously Presented) The method as claimed in claim 60 wherein said seller  
2     tamper-resistant document carrier hardware bears an issuing signature, and wherein said  
3     transferring includes transferring said issuing signature from said seller tamper-resistant  
4     document carrier hardware to said buyer tamper-resistant document carrier hardware.

1    65.    (Previously Presented) The method as claimed in claim 64 further compromising  
2    deleting said issuing signature after said transferring.

1    66. (Cancelled)